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TI Coatings for improving aquatic environment

IN Kobayashi, Tatsuji

PA Okabe Kk, Japan; Kobayashi Tatsuji

SO Jpn. Kokai Tokkyo Koho, 5 pp.

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PI	JP 05247378	A2	19930924	JP 1992-51886	19920310
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PRAI	JP 1992-51886	A3	19920310		

AB Coatings improving water qualities when applied on aquatic structures contain phototrophic bacteria, carrier, and nutrients for the phototrophic bacteria, and optionally algae or aquatic plant spores and/or static cells. A **compn.** forming coatings promoting aquatic life improving water qualities comprised 250 kg water, 3 kg Poiz 530 dispersant, 100 kg unburnt kieselguhr powder, 5 L **Rhodopseudomonas capsulatus**-contg. water, 10 kg kuroboku, 200 kg XA-3634A acrylic emulsion, 300 g 10% aq. ammonia, and 1.5 kg CM **cellulose**, and this **compn.** may also contain cultivated Chlorella vulgaris spores or laver zoospores.